Electronic Acknowledgement Receipt				
EFS ID:	5504649			
Application Number:	10536696			
International Application Number:				
Confirmation Number:	2283			
Title of Invention:	Method of producing thick nonlinear optical gratings			
First Named Inventor/Applicant Name:	Arnaud Grisard			
Customer Number:	33308			
Filer:	Kenneth M. Berner/Candace Chambliss			
Filer Authorized By:	Kenneth M. Berner			
Attorney Docket Number:	4590-410			
Receipt Date:	12-JUN-2009			
Filing Date:	08-NOV-2005			
Time Stamp:	11:33:26			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:	•			

## Submitted with Payment

File Listing:									
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)				
1	Information Disclosure Statement (IDS) Filed (SB/08)	InformationDisclosureStateme nt.pdf	38259 7d78ede845b655e9fdb9fe7c4edd5bas492 a15d0	no	4				

no

Warnings:

Information:

This is not an U	SPTO supplied IDS fillable form							
2 Foreign Reference	Foreign Reference	ReferenceFR2704953.pdf	1125068	no	12			
	nererence nazvovosos,par	94450880sade95740a5e60138972255a695 2b0a7						
Warnings:								
Information:								
3 NPL Documents	NPL Documents	NPL_Efficientsecondharmonic.	190902	no	3			
	pdf	e43a24a859dadb01736eb85894b35a494d 5c38db		1				
Warnings:								
Information:								
4 NPL Documents	NPL_INTERACTIONSBETWEENLI	6443535	no	22				
,	4 IN EDOCUMENTS	GHTWAVES.pdf	S3fcc9dc74f9cd70271dc737e9c0402b79dc be8S	•				
Warnings:								
Information:								
5 NPL Documents	NPL_Quasiphase- matchedsecondpdf.pdf	204928	no	3				
		dd1d9713e2904c84e7c5559328b8041195 7be190						
Warnings:								
Information:								
		Total Files Size (in bytes)	8002692					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D(EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receibt. In due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.